

CLAIMS:

1. A method for preparing a dielectric paste for a multi-layered ceramic electronic component comprising a kneading step of kneading a dielectric powder, a binder and a solvent to form a clay-like mixture and a
5 slurring step of adding the same solvent as that used at the kneading step to the mixture obtained by the kneading step to lower the viscosity of the mixture, thereby slurring the mixture.
2. A method for preparing a dielectric paste for a multi-layered
10 ceramic electronic component in accordance with Claim 1, wherein the dielectric powder, the binder and the solvent are kneaded until the mixture reaches the wetting point (ball point) thereof.
3. A method for preparing a dielectric paste for a multi-layered
15 ceramic electronic component in accordance with Claim 1 or 2, wherein the dielectric powder, the binder and the solvent are kneaded until the solids concentration of the mixture reaches 85 to 95 %.
4. A method for preparing a dielectric paste for a multi-layered
20 ceramic electronic component in accordance with any one of Claim 1 to 3, wherein the dielectric powder, the binder and the solvent are kneaded using a mixer selected from a group consisting of a high speed shearing mixer, a planetary type kneading machine and a kneader.
- 25 5. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 3 or 4, which comprises steps of adding 0.25 to 3.0 weight parts of the binder and 4.75 to 19.0 weight parts of the solvent to 100 weight parts of the dielectric

powder and kneading the dielectric powder, the binder and the solvent until the solids concentration of the mixture reaches 85 to 95 %.

6. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 5, which comprises steps of adding 0.5 to 2.0 weight parts of the binder and 5.0 to 15.0 weight parts of the solvent to 100 weight parts of the dielectric powder and kneading the dielectric powder, the binder and the solvent until the solids concentration of the mixture reaches 85 to 95 %.

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7. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with any one of Claim 1 to 6, which comprises steps of dissolving the binder into the solvent, thereby preparing an organic vehicle, adding 3 to 15 weight % of the organic vehicle to the dielectric powder and kneading the dielectric powder, the binder and the solvent.

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8. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with any one of Claim 1 to 7, which comprises a step of adding a dispersing agent to the mixture obtained by the kneading step, thereby slurring the mixture.

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9. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 8, which comprises steps of adding 0.25 to 2.0 weight parts of the dispersing agent with respect to 100 weight parts of the dielectric powder to the mixture obtained by the kneading step, thereby lowering the viscosity of the mixture, and then adding the solvent to the mixture, thereby slurring

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the mixture.

10. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with any one of Claim 1 to 7,
5 which further comprises a step of continuously dispersing the slurry obtained by the slurring step using an enclosed type emulsifier.

11. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 10, wherein the
10 slurry obtained by the slurring step is continuously dispersed using a homogenizer.

12. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 10, wherein the
15 slurry obtained by the slurring step is continuously dispersed using a colloid mill.

13. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with any one of Claim 1 to 12,
20 wherein a binder selected from a group consisting of ethylcellulose, polyvinyl butyral, acrylic resin and mixtures thereof is employed as the binder.

14. A method for preparing a dielectric paste for a multi-layered
25 ceramic electronic component in accordance with any one of Claim 1 to 13, wherein a solvent selected from a group consisting of terpineol, dihydroterpineol, butyl carbitol, butyl carbitol acetate, terpineol acetate, dihydroterpineol acetate, kerosene and mixtures thereof is employed as

the solvent.

15. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with any one of Claim 1 to 14,
5 wherein a nonionic dispersing agent is employed as the dispersing agent.

16. A method for preparing a dielectric paste for a multi-layered ceramic electronic component in accordance with Claim 15, wherein a polyethyleneglycol system dispersing agent whose hydrophile-liophile
10 balance (HLB) is 5 to 7 is employed as the dispersing agent.